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J1046 U.S. PTO
10/068005
02/08/02



27849

PATENT TRADEMARK OFFICE

TO: Commissioner for Patents
Box Patent Applications
Washington D.C. 20231

Attorney Docket No. 262/011

(must include alphanumeric codes if no inventors named)

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Hyo-Sang JUNG

**TITLE: VACUUM APPARATUS OF ION IMPLANTATION SYSTEM AND
EVACUATION METHOD**

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

X Specification, Claims, Abstract - 14 TOTAL PAGES

(preferred arrangement:)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regard Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

X Drawings - Total Sheets: 4

J1046 U.S. PTO
02/08/02

02/08/02

☒ Declaration and Power of Attorney (Unsigned) - Total Sheets: 2

☐ Newly executed (original or copy)

☐ Copy from a prior application (37 CFR 1.63(d))

(relates to continuation/divisional boxes completed) - NOTE: Box below

☐ **DELETION OF INVENTOR(S)** - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

☐ **Incorporation By Reference** (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☐ Microfiche Computer Program (Appendix)

☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

☐ Computer Readable Copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

☐ Assignment Papers (cover sheet & document(s))

☐ 37 CFR 3.73(b) Statement (when there is an assignee)

☐ English Translation Document (if applicable)

☐ Information Disclosure Statement(IDS) with PTO-1449. ☐ Copies of IDS Citations

☐ Preliminary Amendment

☐ Return Receipt Postcard (MPEP 503)

☐ Small Entity Statement(s)

☐ Statement file in prior application, status still proper and desired.

☒ Certified Copy of Priority Document(s) with Claim of Priority (if foreign priority is claimed).

☐ OTHER: Check for

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
of prior application Serial No.

☐ Amend the specification by inserting before the first line the following sentence:
-- This application is a continuation, divisional or continuation-in-part of application
Serial No. , filed . --

CORRESPONDENCE ADDRESS:


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FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$740.00 (\$370.)
Total Claims	10 - 20 =	0	x \$18 (x \$9)	
Independent Claims	2 - 3 =	0	x \$84 (x \$42)	
Multiple Dependent Claims			\$280 (\$140)	
Assignment Recording Fee per property			\$40	
TOTAL FEE:				\$740.00

FEE WILL BE SUBMITTED AT A LATER DATE.

Respectfully submitted,



Eugene M. Lee
Reg. No. 32,039

Date: February 8, 2002